

APPROVED	J.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

1/24

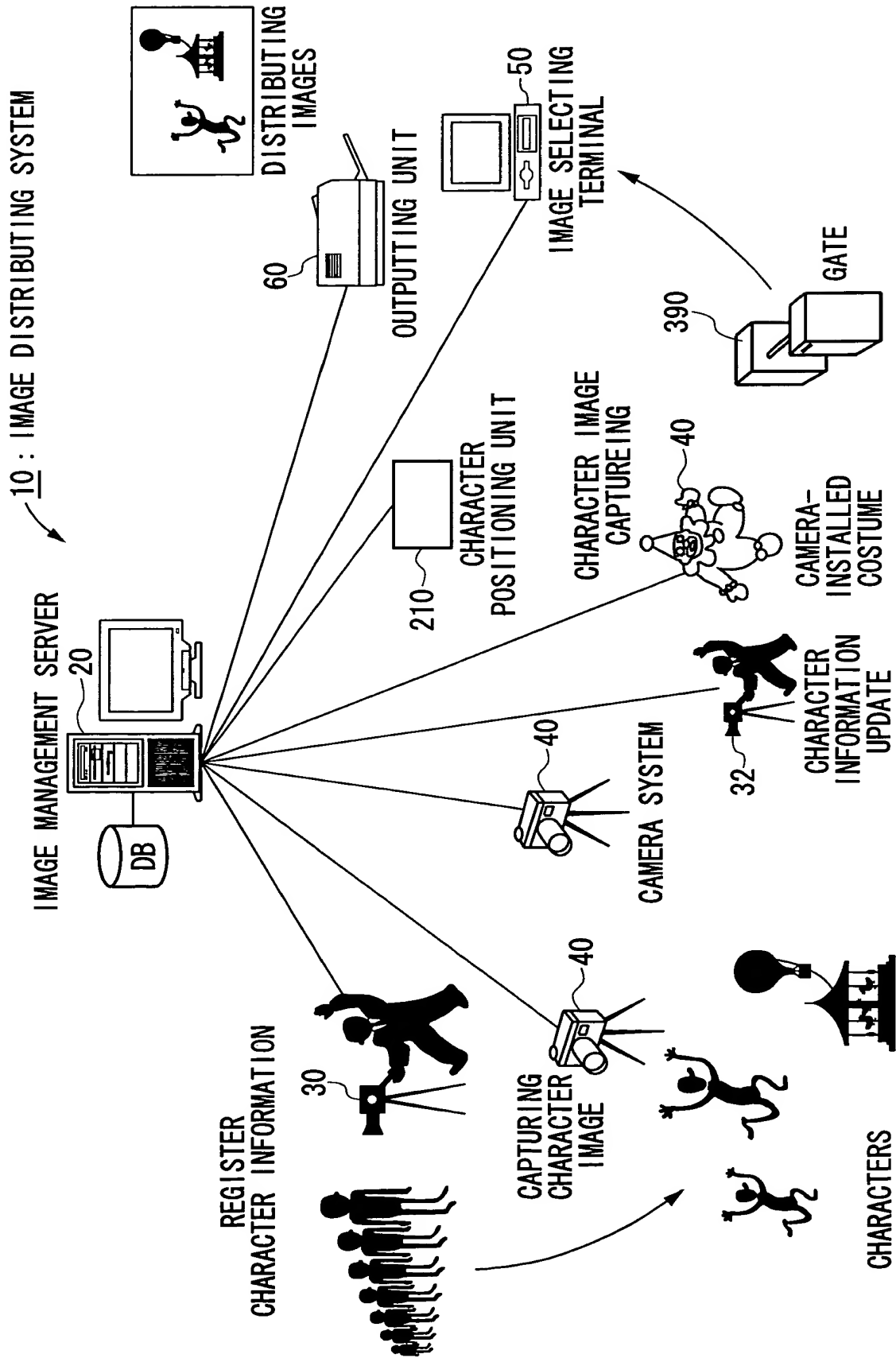


FIG. 1

2/24

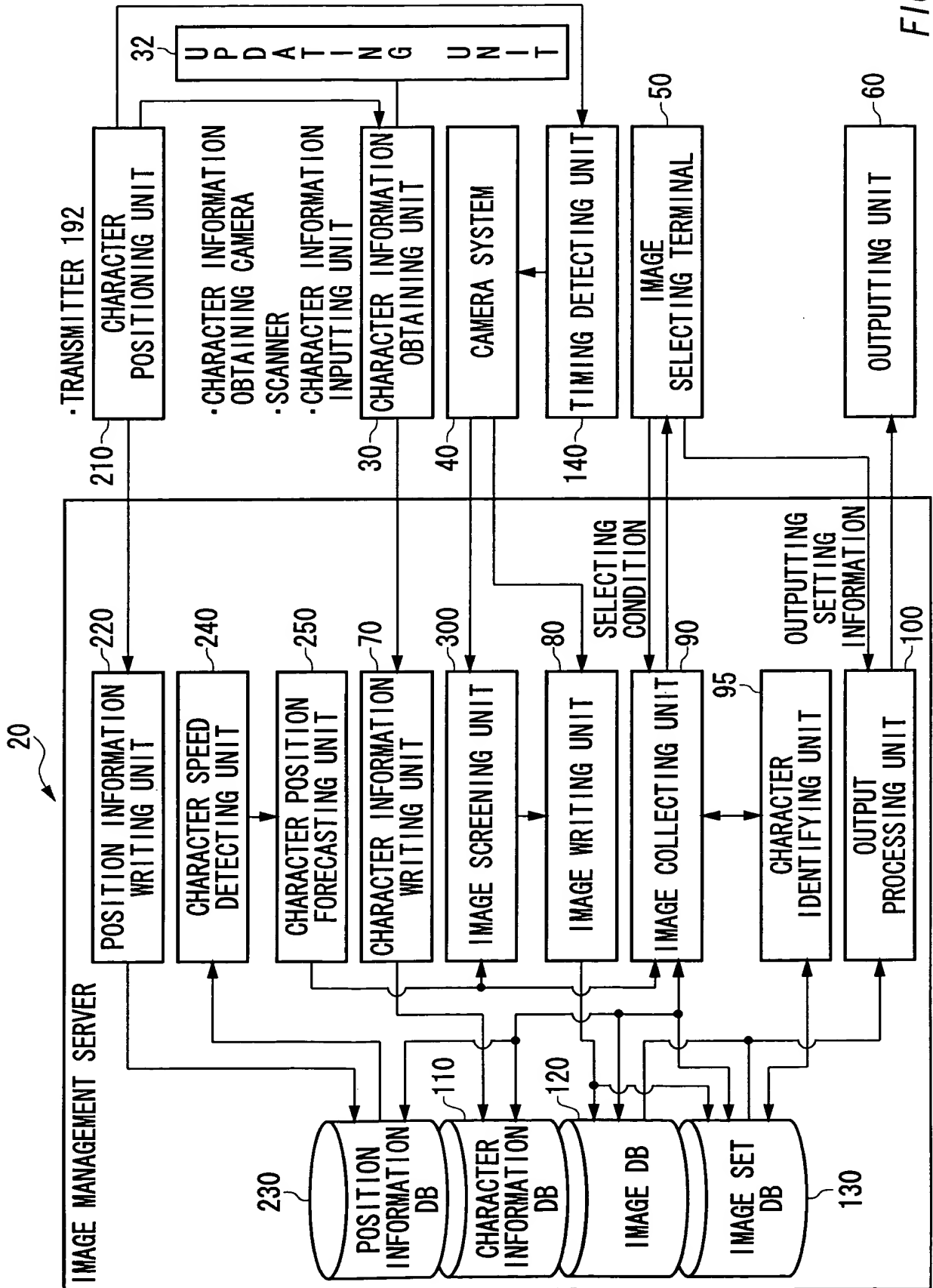


FIG. 2

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 3 of 24

3/24

CHARACTER DB

110

CHARACTER ID	FRIEND ID	CHARACTER INFORMATION		ENTRY TIME	POSITION INFORMATION	RESTRICTION FOR OTHERS NOT TO OBTAIN ONE'S IMAGE
		DATA AT ENTRY	UPDATE DATA			
1	4, 5	FACE PARAMETER (1)	NO	9:00	9:10=POINT A	YES
2	3	FACE PARAMETER (2)	UPDATED FACE PARAMETER (2)	9:15	9:30=POINT B, 10:00=POINT C, ...	NO
3	2	FACE PARAMETER (3)	NO	9:20	9:30=POINT B, 10:00=POINT C, ...	NO

FIG. 3

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 4 of 24

4/24

IMAGE DB

120

IMAGE ID	IMAGE CAPTURING PROPERTY			IDENTIFIED CHARACTER ID				
	CAMERA ID	POSITION INFORMATION						
		PLACE	TIME					
1	5	POINT A	10:00	1				
2	6	POINT A	10:01	2	3			
3	1	POINT B	10:03	8	13			

FIG. 4

IMAGE SET DB

130

SET IMAGE ID		IMAGE ID					
ANGLE SET	CHRONOLOGICAL SET						
A1		11	12	13	14	15	
A2		6	7	8			
	T1	15	17	20	24		

FIG. 5

APP- /ED	O.G. FIG. .	
CLASS	SUBCLASS	
Dr- SMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 5 of 24

5/24

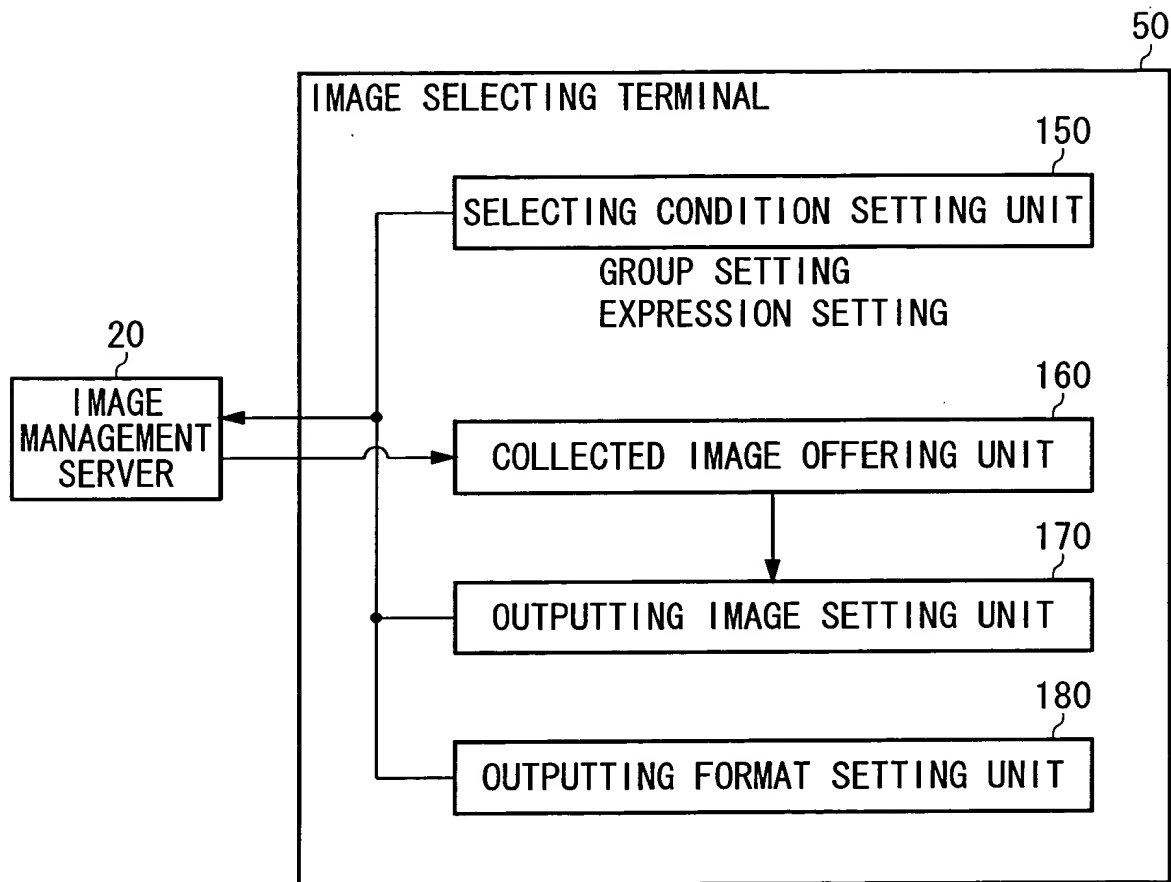


FIG. 6

APPROVED	D.G. FIG.	
	CLASS	SUBCLASS
DATE	MAN	

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 6 of 24

6/24

# 95: CHARACTER IDENTIFYING UNIT

SET IMAGE ID	IMAGE ID				
A1 (ANGLE SET)	11	12	13	14	15

INCLUDES CHARACTER X  
IN COMMON

THE CHARACTER X IN IMAGE ID 11 IS  
IDENTIFIED AS CHARACTER ID 19

THE CHARACTER X IN IMAGES ID 12 THROUGH 15 IS ALSO  
IDENTIFIED AS CHARACTER ID 19

FIG. 7

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 7 of 24

7/24

# 95: CHARACTER IDENTIFYING UNIT

SET IMAGE ID	IMAGE ID				
T1 (CHRONOLOGICAL SET)	21	22	23	24	25

INCLUDES CHARACTER Y  
IN COMMON

THE CHARACTER Y IN IMAGE ID 21 IS  
IDENTIFIED AS CHARACTER ID 29

THE CHARACTER Y IN IMAGES ID 22 THROUGH 25 IS ALSO  
IDENTIFIED AS CHARACTER ID 29

FIG. 8

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 8 of 24

8/24

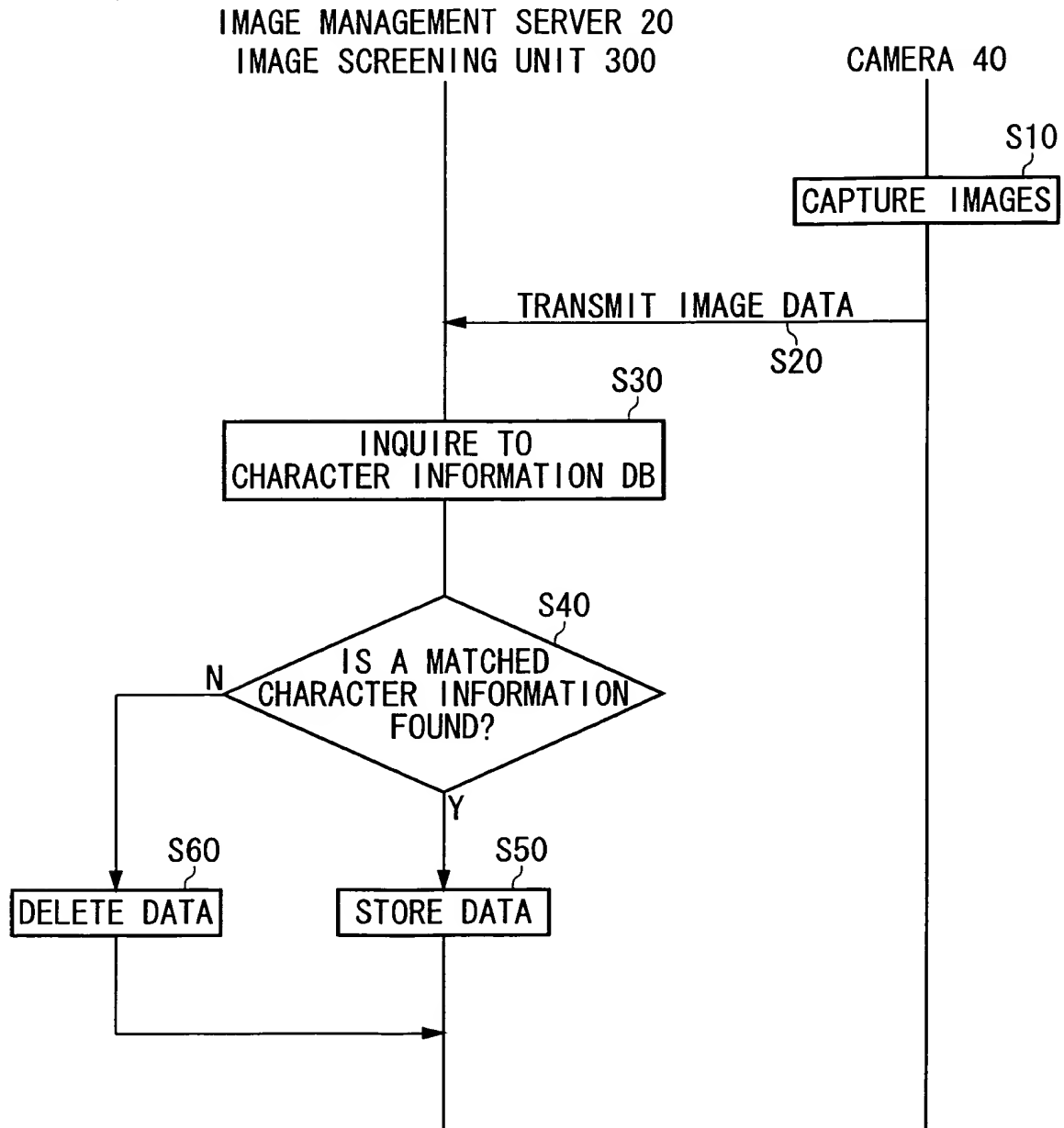


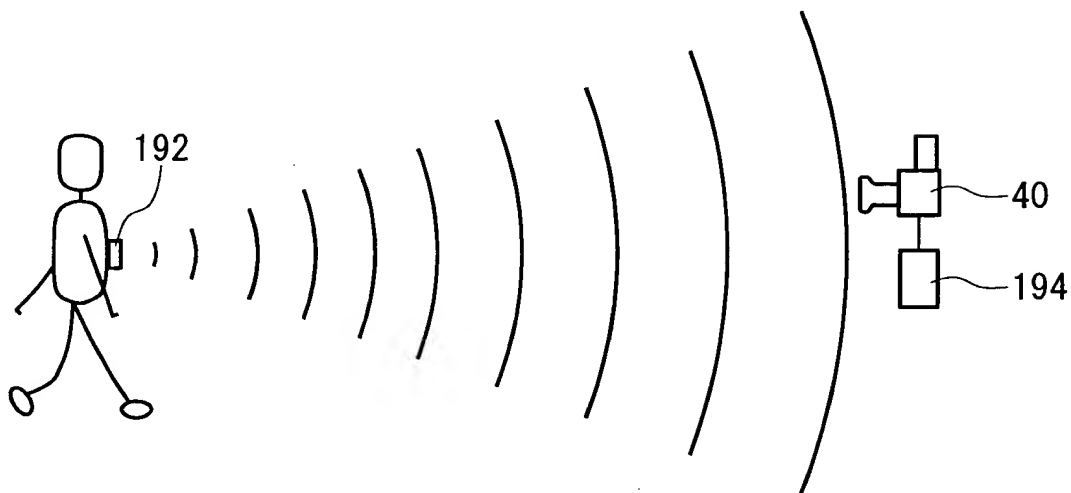
FIG. 9



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 9 of 24

9/24



DETECT POSITION OF A CHARACTER

THE CHARACTER COMES TO A PREDETERMINED POSITION

CAPTURE IMAGE

FIG. 10

10/24

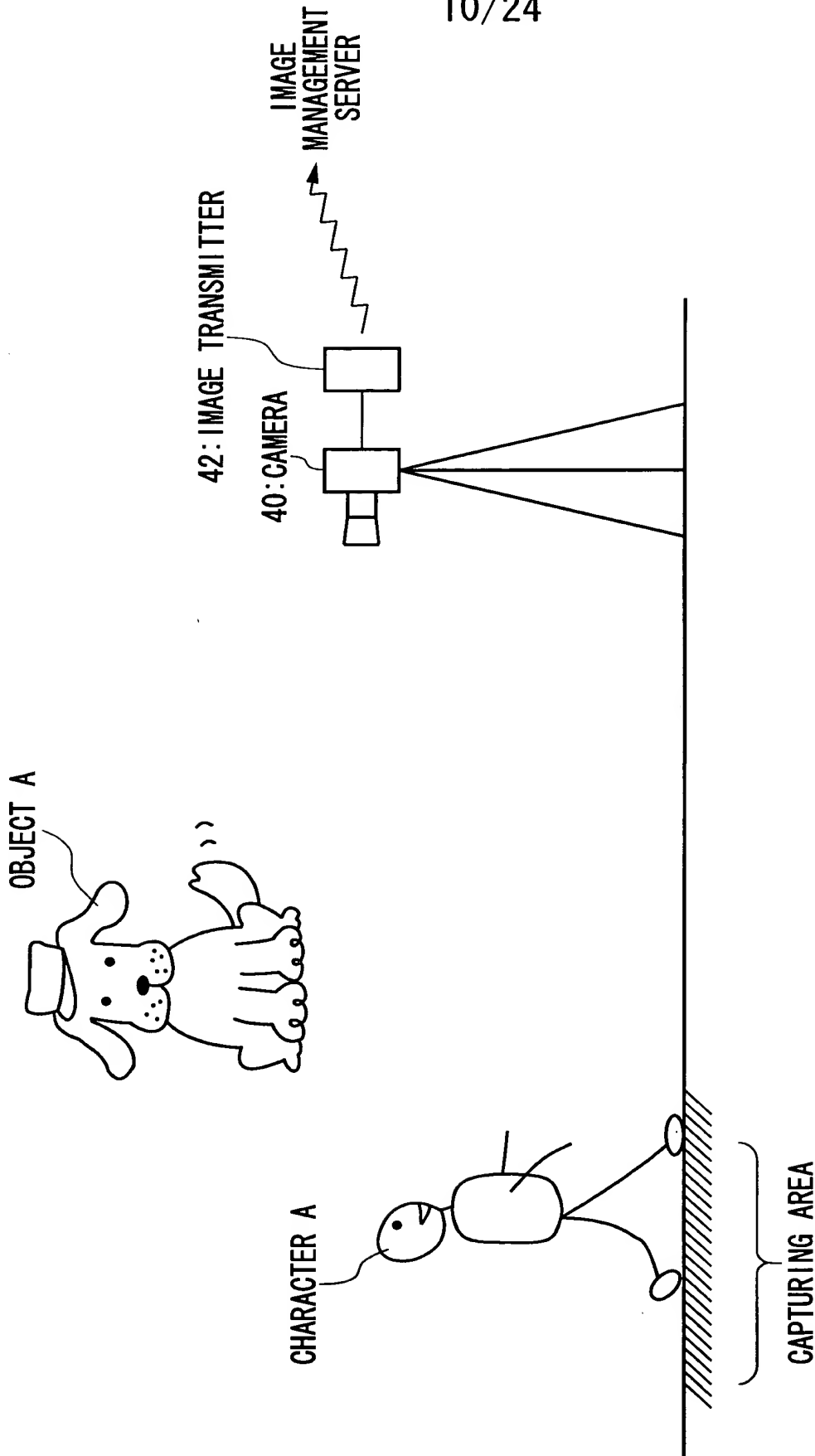


FIG. 11

APPROVED	D.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 11 of 24

11/24

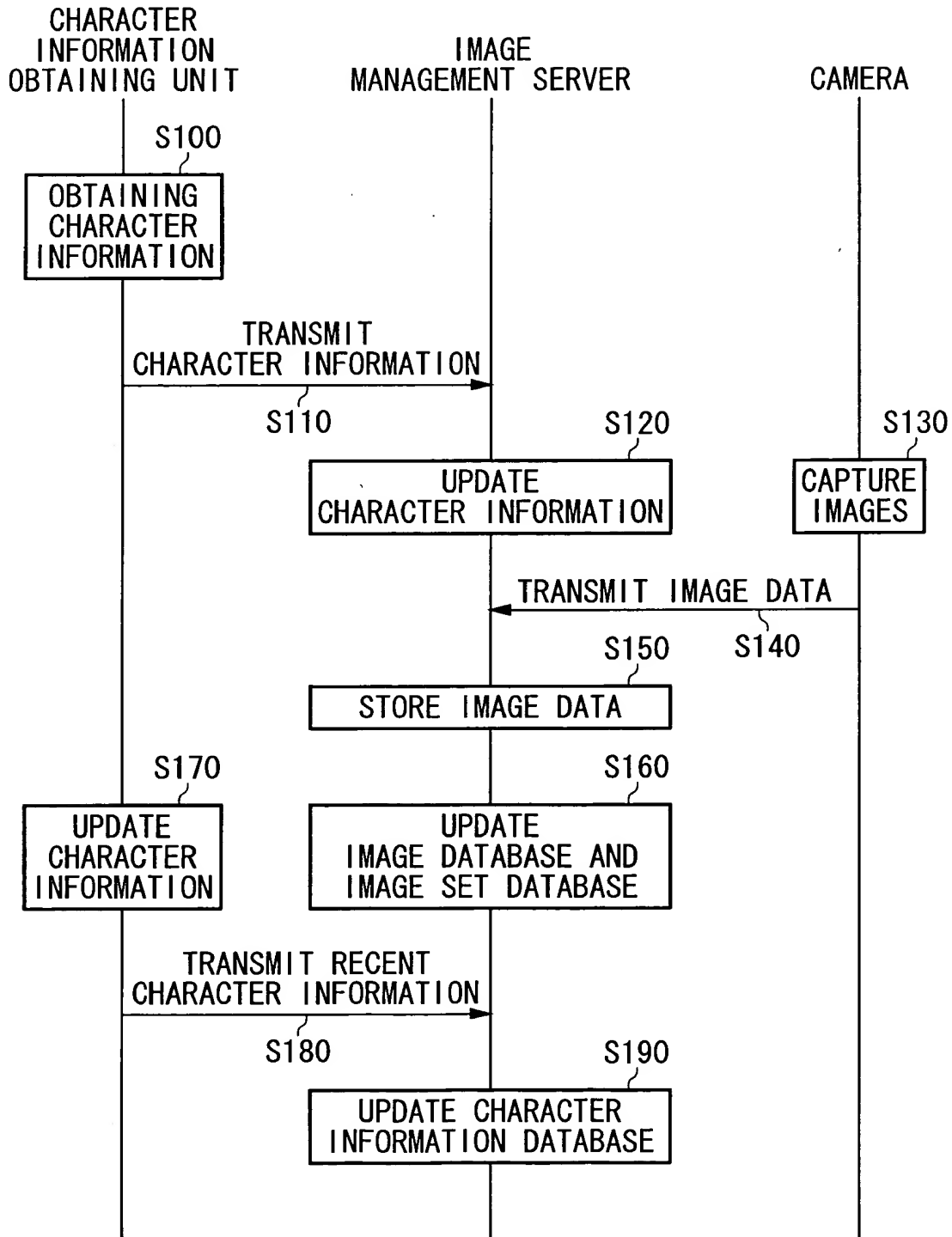


FIG. 12

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 12 of 24

12/24

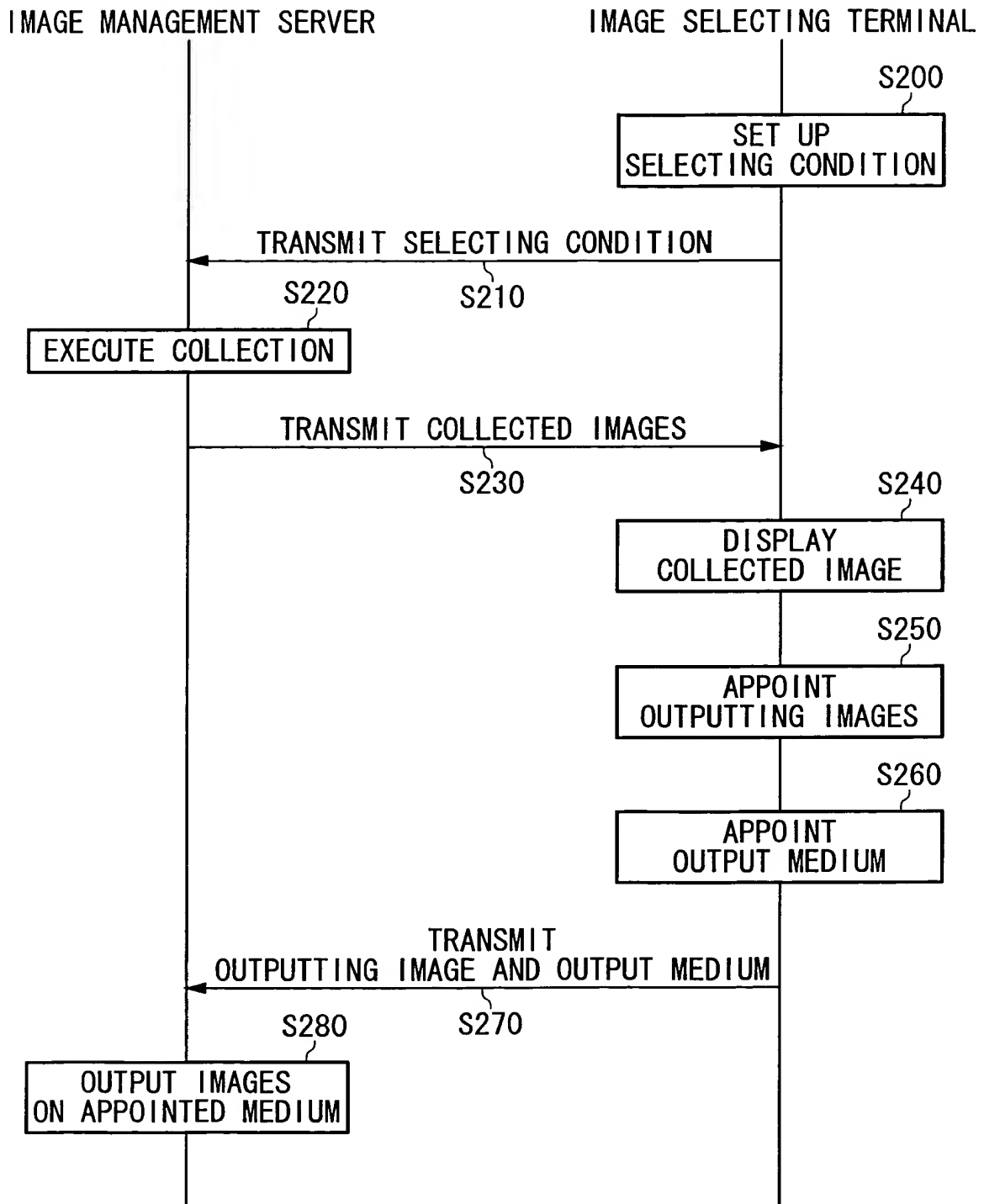


FIG. 13

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 13 of 24

13/24

# INFORMATION FOR SETTING IMAGE SELECTING CONDITION

PLEASE INPUT YOUR ID NUMBER

215

SEARCH CONDITION (PLEASE CHECK)

☒ ONLY YOURSELF
 ☒ WITH YOUR FRIEND
 

PLEASE INPUT YOUR FRIEND'S ID

216

217

☒ FACIAL EXPRESSION
 

☒ EYES OPEN ONLY
 ☒ SMILING ONLY

SEARCH

FIG. 14



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 15 of 24

15/24

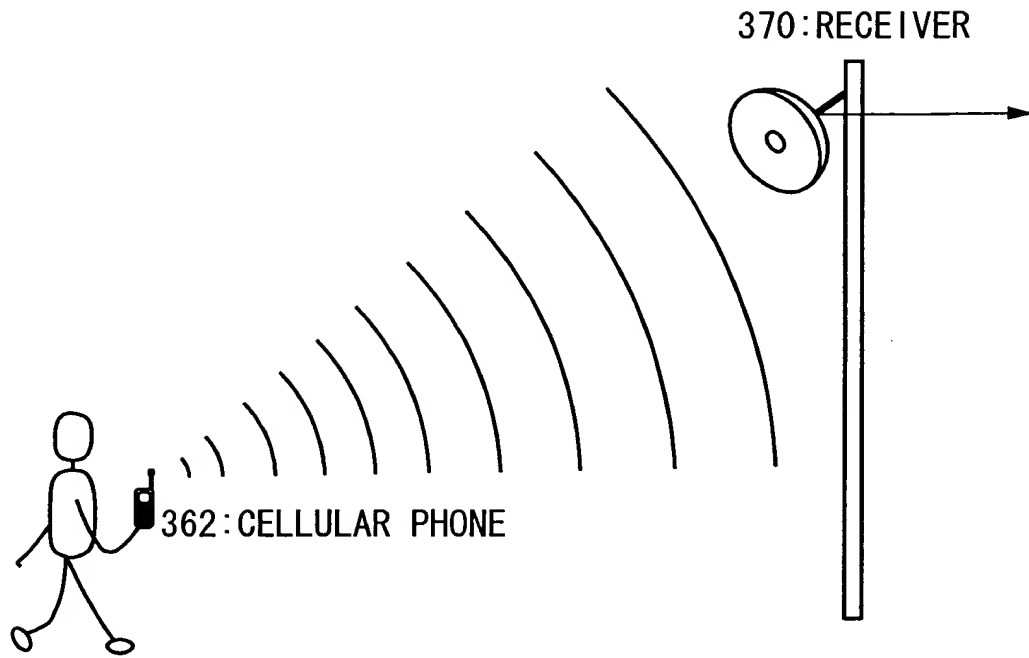


FIG. 16

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 16 of 24

16/24

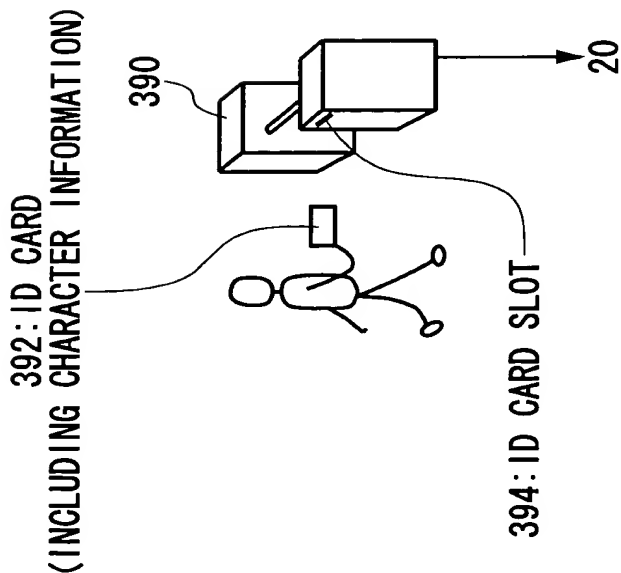
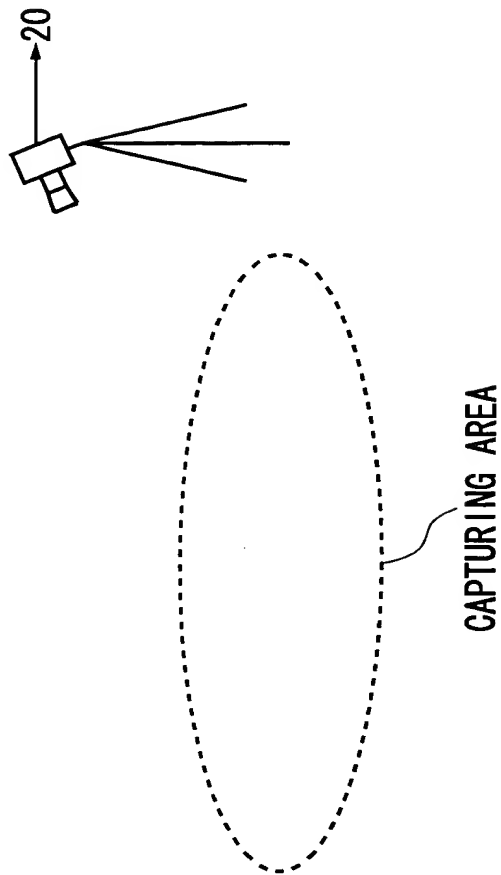


FIG. 17



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 17 of 24

17/24

# POSITION INFORMATION DB

230

CHARACTER ID	1
TIME	PLACE
13:00	POINT A
13:10	POINT A
13:20	POINT B
13:30	POINT B
⋮	

FIG. 18

A CHARACTER WHO PASSES  
 THE PREDETERMINED POINT

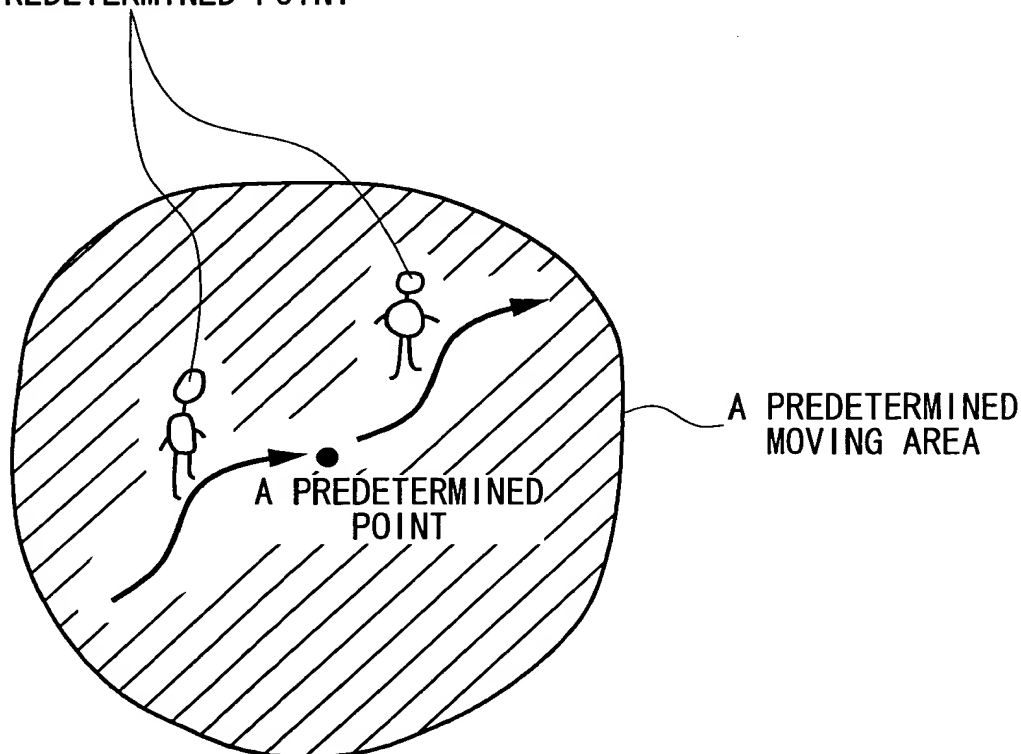


FIG. 19

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 18 of 24

18/24

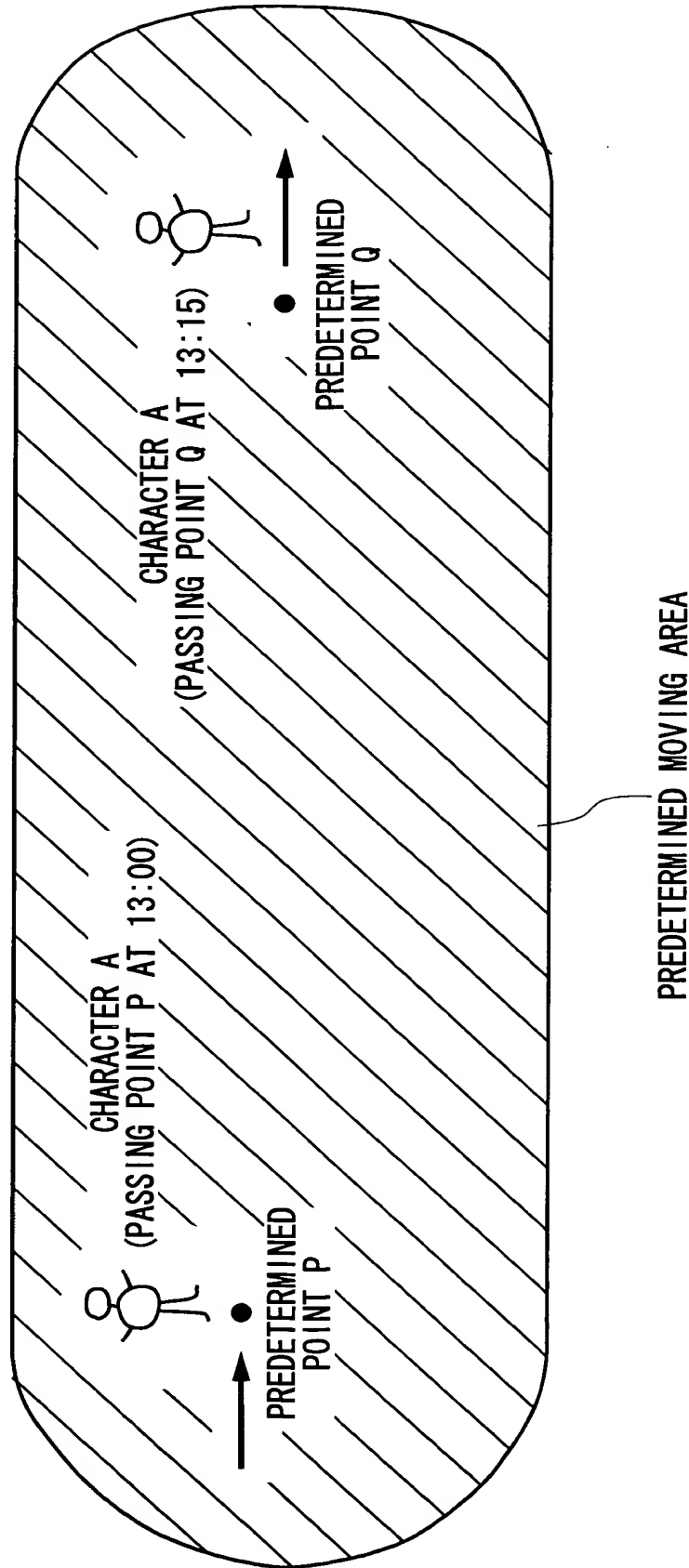


FIG. 20

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 19 of 24

19/24

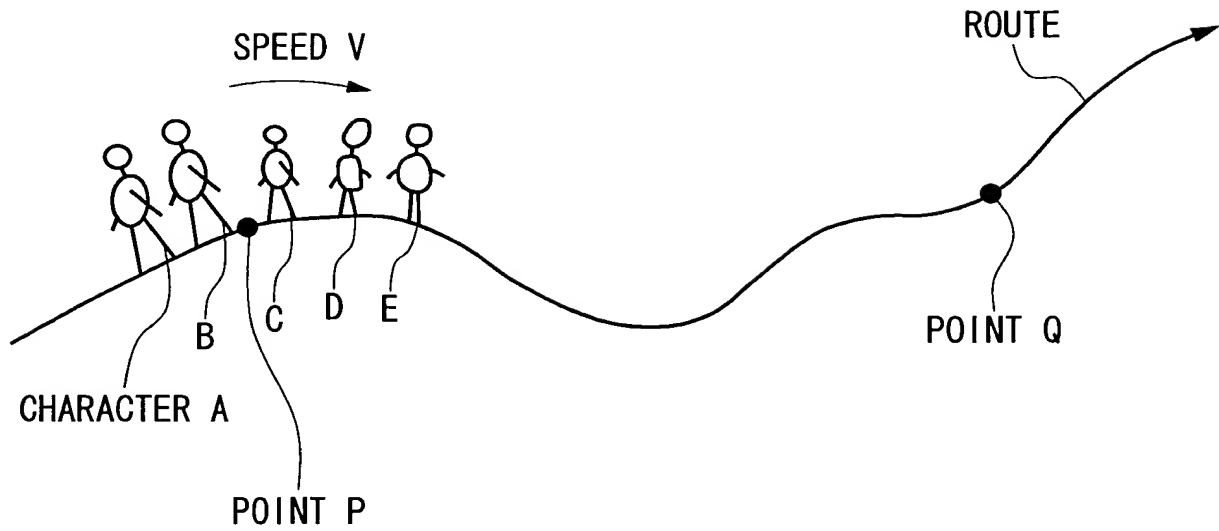


FIG. 21

20/24

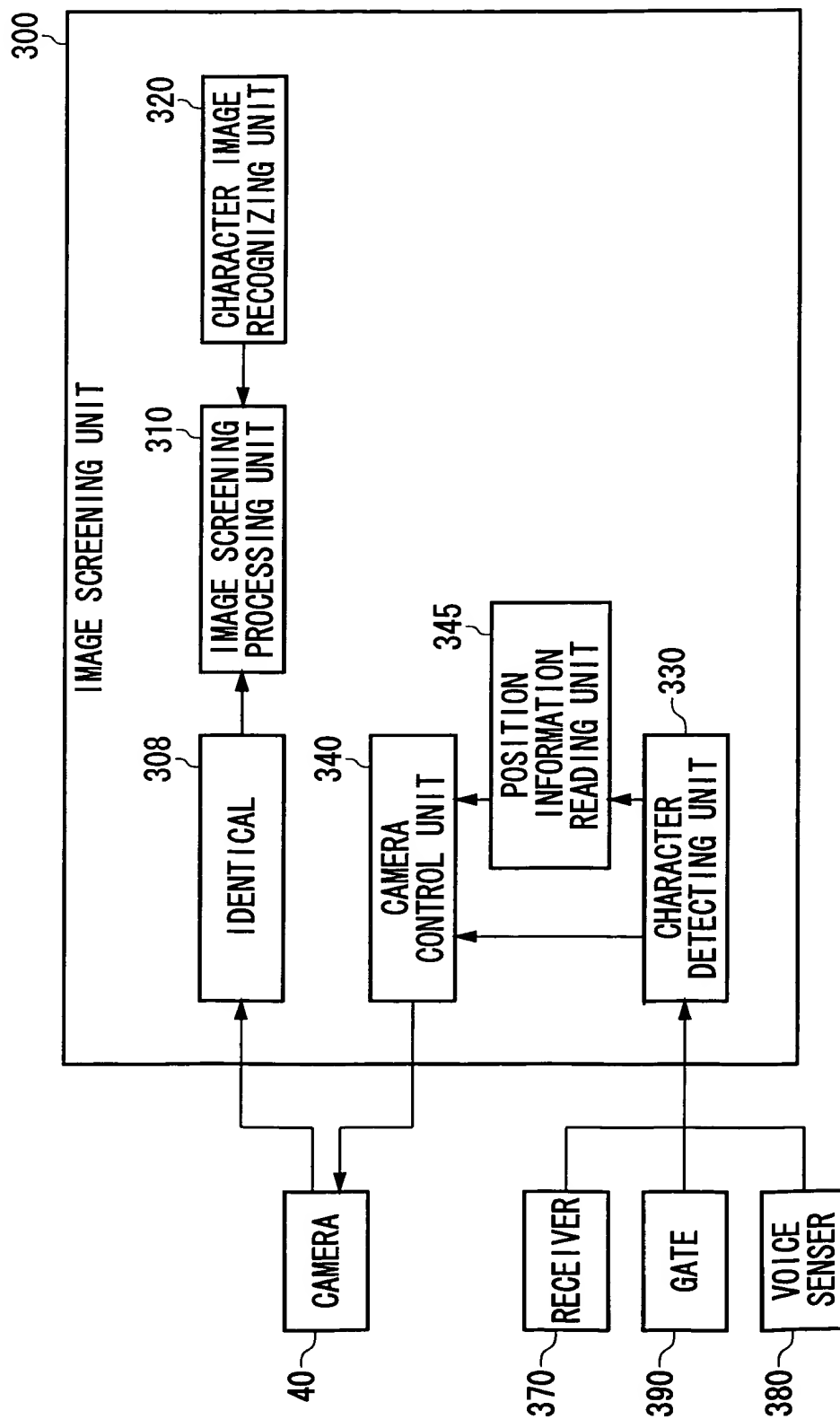


FIG. 22

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 21 of 24

21/24

## 320: CHARACTER IMAGE RECOGNIZING UNIT

### IMAGE DETECTING CONDITION

- CONDITION FOR DELETING IMAGE
  - EYES ARE CLOSED
  - FACIAL EXPRESSION IS ANGRY





○ DETECT × DELETE	○	×	○	×
				
	IMAGE1	IMAGE2	IMAGE3	IMAGE4

FIG. 23

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 22 of 24

22/24

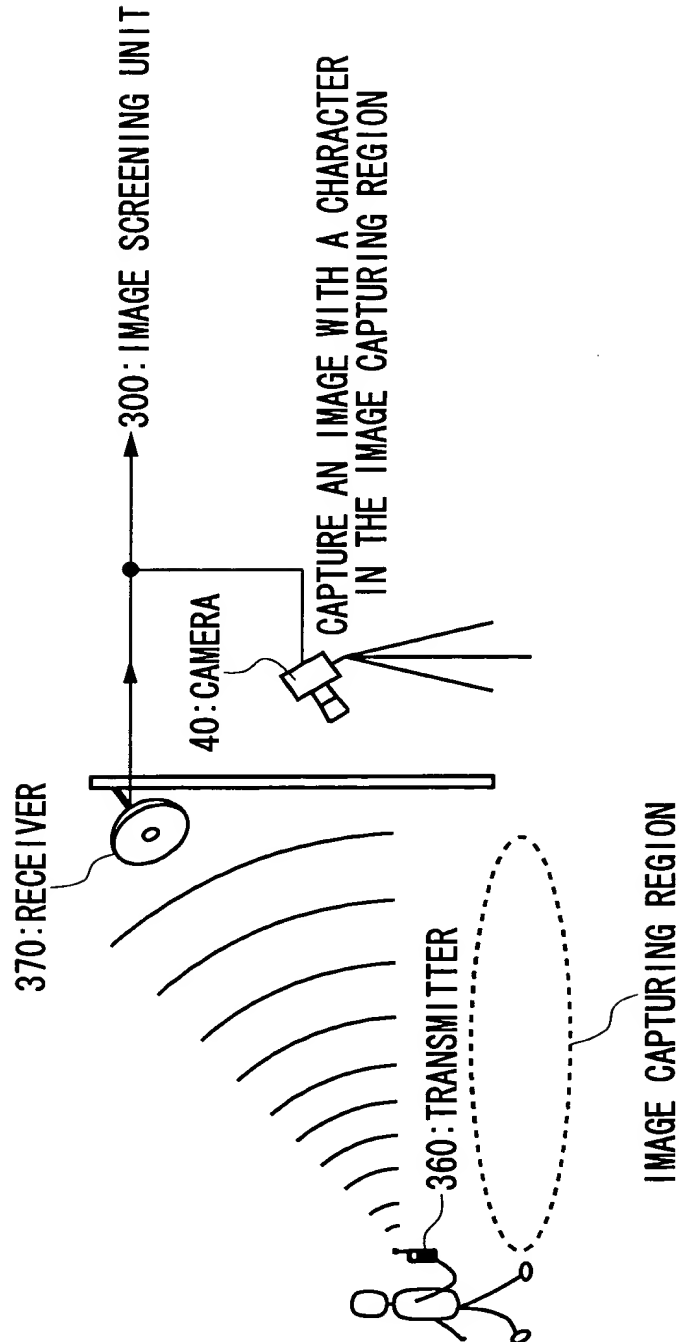


FIG. 24

APPROVED	D.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 23 of 24

23/24

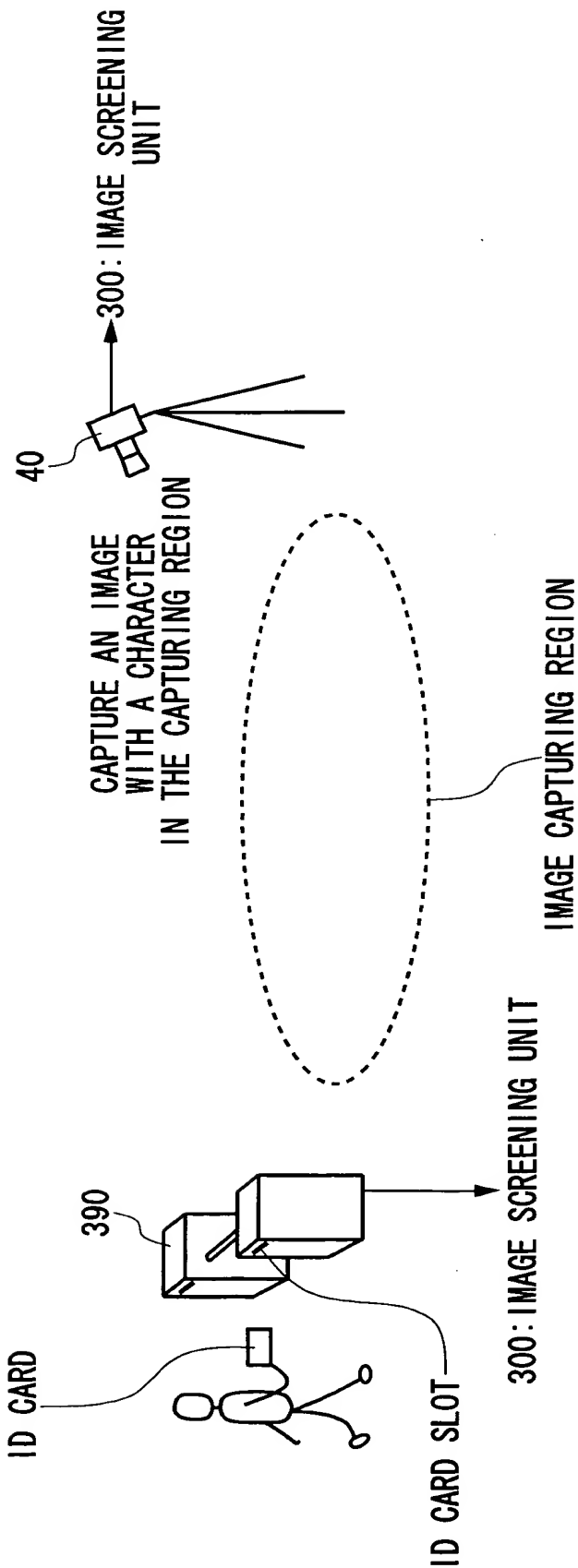


FIG. 25

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

KAKU Q64549  
 IMAGE DISTRIBUTING SYSTEM  
 Filed: May 25, 2001  
 Darryl Mexic  
 202-293-7060  
 24 of 24

24/24

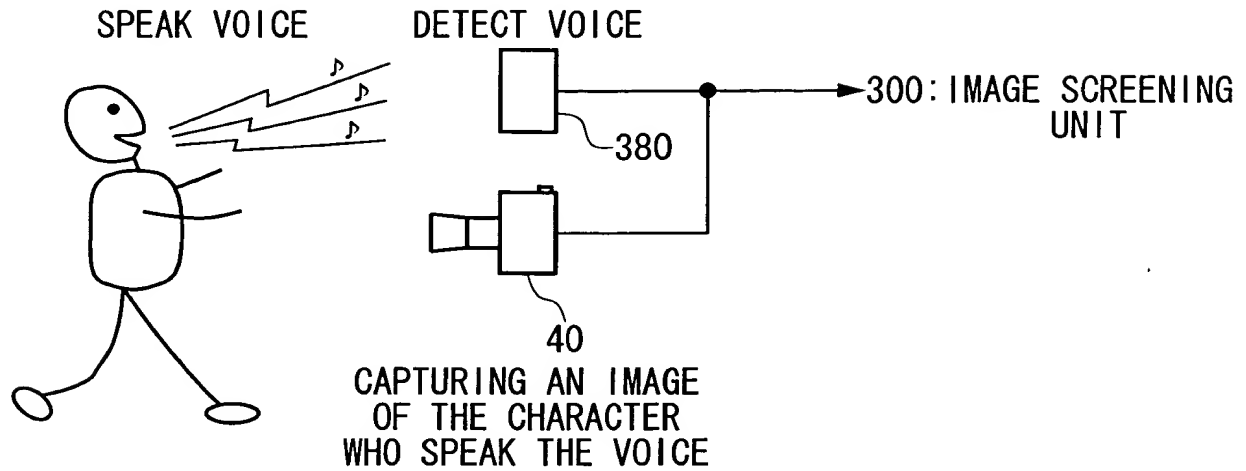


FIG. 26